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**Figure 1**

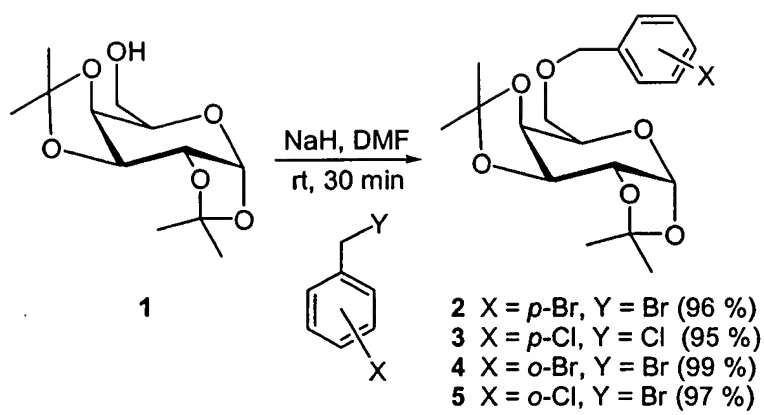


Figure 2

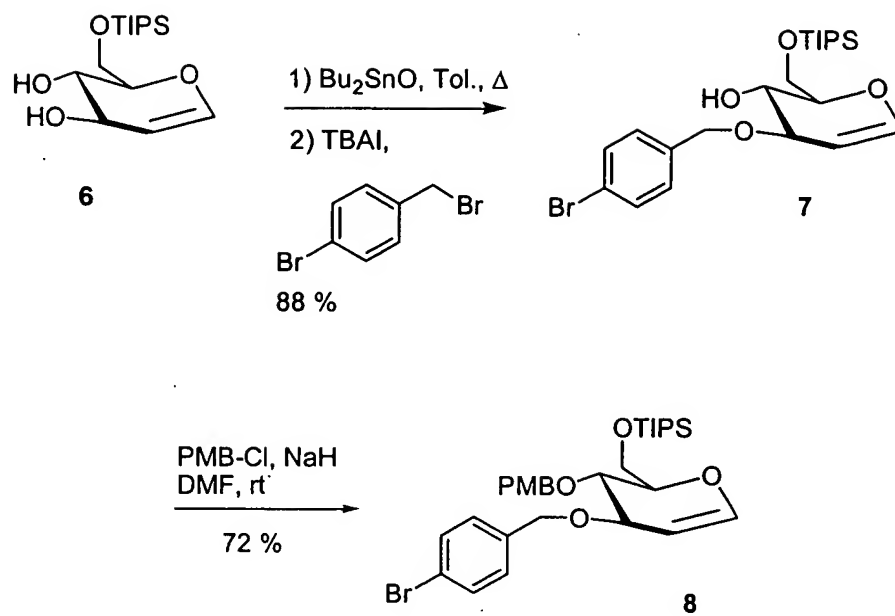
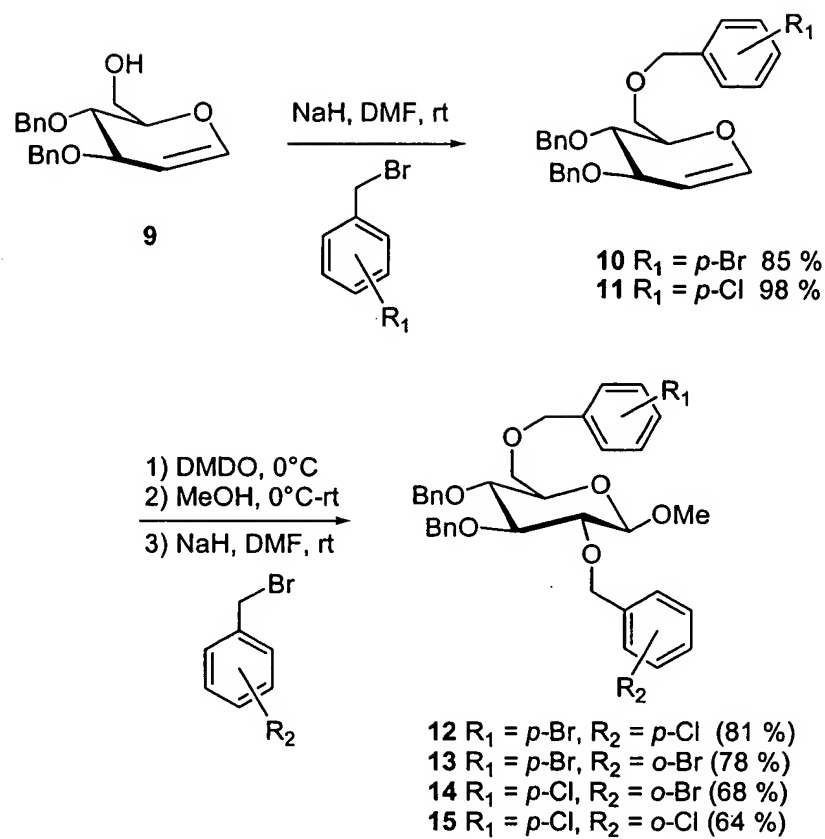


Figure 3



**Figure 4**

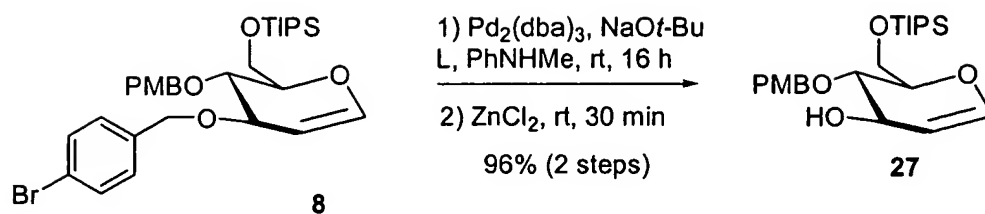


Figure 5

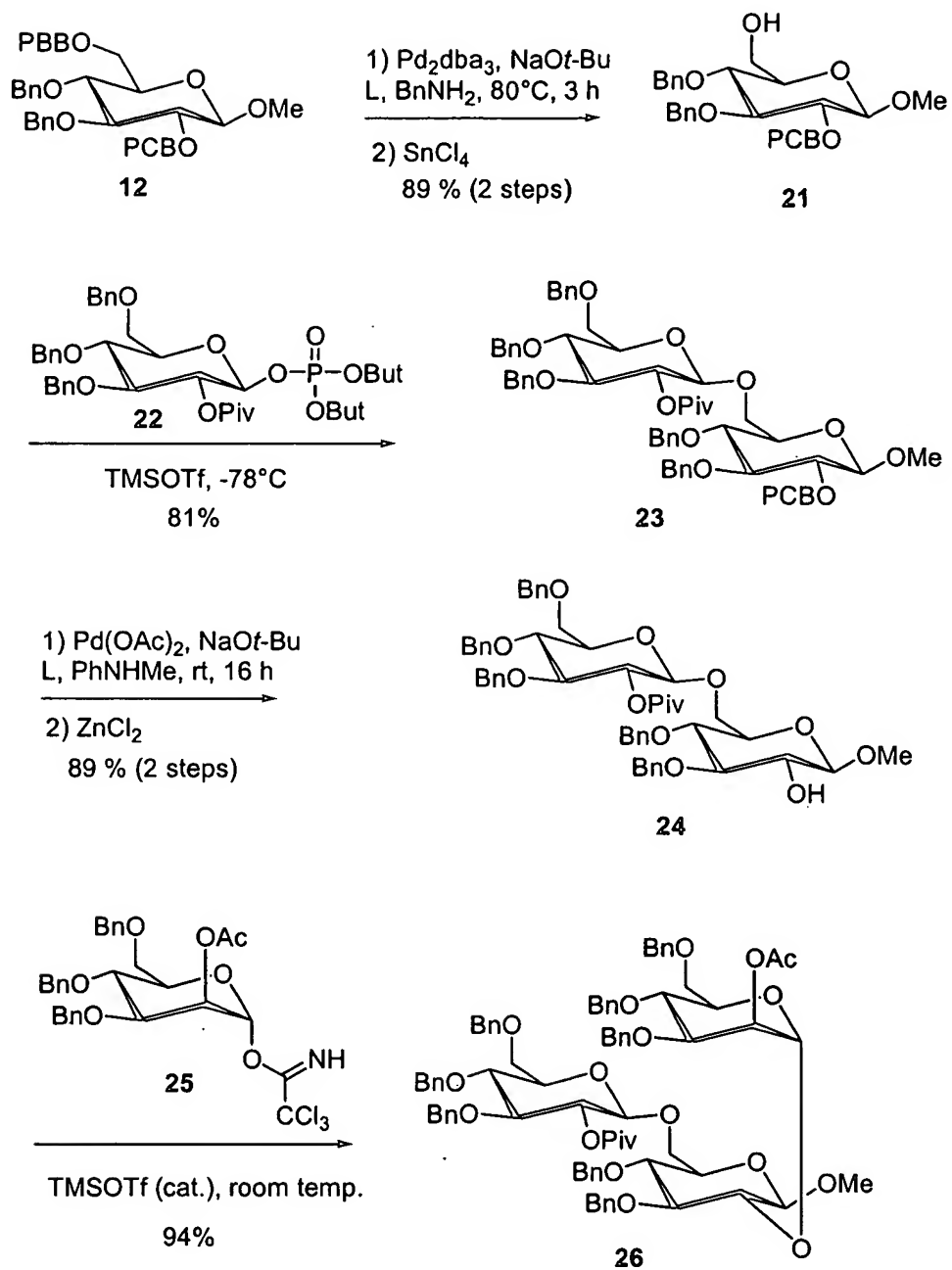
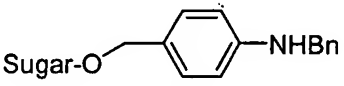
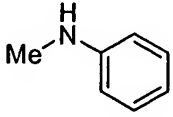
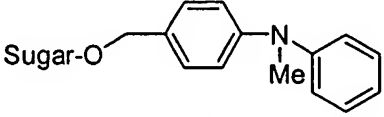
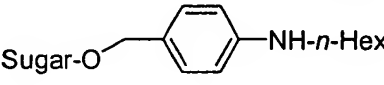
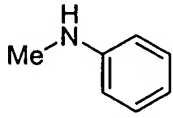
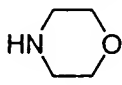
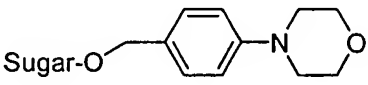
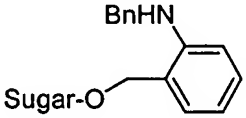


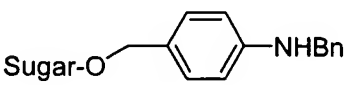
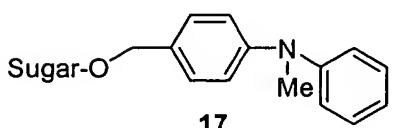
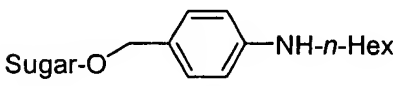
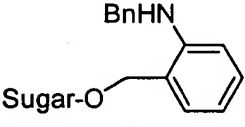
Figure 6

*Pd Catalyzed Amination of Halogenated Benzyl Ether Protecting Groups*

Halide	Amine	Product	Isolated Yield (%)
2	H <sub>2</sub> N-Bn		16 91
			17 96
	H <sub>2</sub> N- <i>n</i> -Hex		18 78
3		17	89
			19 95
4	H <sub>2</sub> N-Bn		20 76

*Halides 2, 3, and 4 are depicted in Figure 1.*

Figure 7

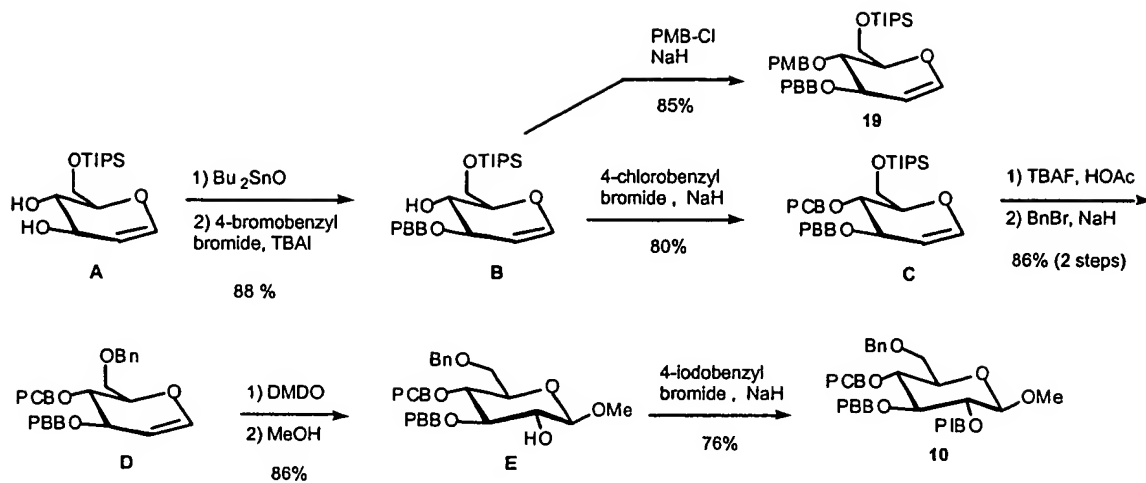
<i>Cleavage of Aminated Benzyl Ether Protecting Groups</i>			
Amine	Activator	Time	Yield
 <b>16</b>	TiCl <sub>4</sub>	5 min	100
	SnCl <sub>4</sub>	5 min	100
	ZnCl <sub>2</sub>	16 h	NR
	TMSOTf	1 h	decomp
	NaOMe	16 h	NR
	DDQ	30 min	~25
	CAN	30 min	~75
 <b>17</b>	TiCl <sub>4</sub>	5 min	100
	SnCl <sub>4</sub>	5 min	100
	ZnCl <sub>2</sub>	30 min	100
 <b>18</b>	TiCl <sub>4</sub>	5 min	~75
	ZnCl <sub>2</sub>	16 h	NR
<b>19</b>	TiCl <sub>4</sub>	5 min	~75
 <b>20</b>	TiCl <sub>4</sub>	5 min	100
	SnCl <sub>4</sub>	16 h	NR
	ZnCl <sub>2</sub>	16 h	NR

Compound 19 is depicted in Figure 6.

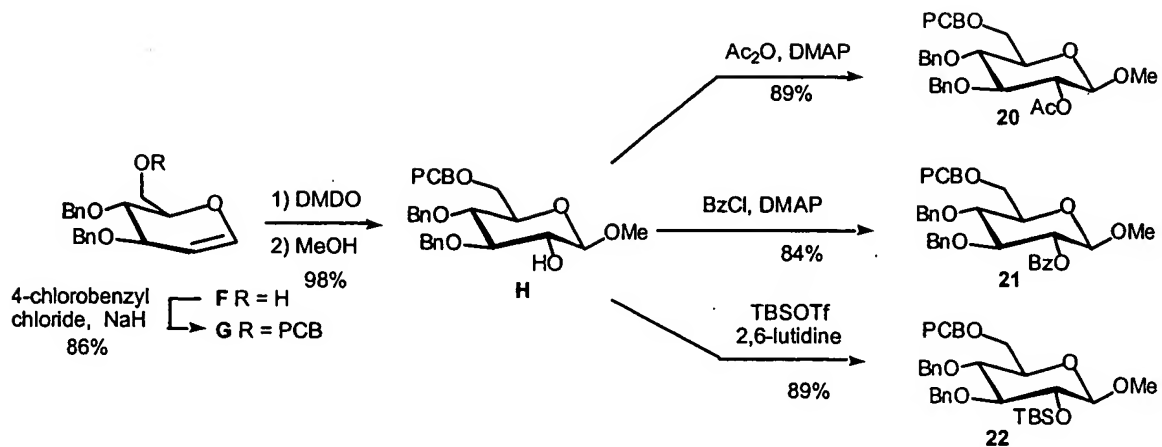


**Figure 8**

**Synthesis of 10 and 19**

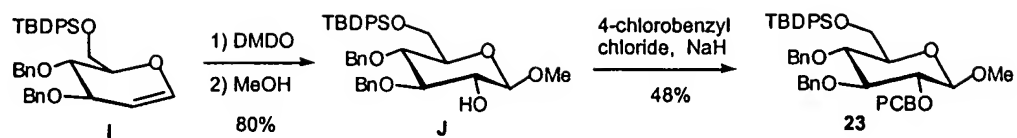


**Synthesis of 20-22**



**Figure 9**

**Synthesis of 23**



**Synthesis of 24**

